

REMARKS

Claims 1-95 are pending in the application, although claims 4-91, 93, and 95 have been withdrawn from consideration. Thus, claims 1-3, 92, and 94 have been examined.

Claims 92 and 94 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Bastiani et al. (US 6,609,167).

Claims 1 and 2 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Bastiani et al. in view of Kobayashi (US 6,199,122) or in view of Kawamura et al. (US 6,408,350) or in view of Kagle et al. (US 6,601,056).

Claim 3 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Bastiani et al. in view of Kobayashi or in view of Kawamura et al. or in view of Kagle et al., and further in view of Official Notice. Applicant notes that the Detailed Action refers to claim 4 rather than claim 3, but the subject matter of the rejection relates to claim 3. Furthermore, claim 4 has been withdrawn from consideration.

Applicant traverses the claim rejections with the following comments.

The present invention relates to a method of controlling a portable personal device having facilities for storing and playing digital contents through a computer and the operation method of a portable personal device therefor.

Bastiani et al. relates to a method for communicating data and control from a host computer to a device. The method includes generating a packet at the host computer and transmitting the packet to the device. The device responds to the packet with a handshake, which includes one of an ACK, a NACK, and an ALERT. The ACK indicates that the packet was

received without errors and a next packet in a sequence of packets can be sent to the device, the NACK indicates that the packet was received without errors but a re-transmission should be attempted, and the ALERT indicates an error condition at the device and a re-transmission should not be attempted.

Kobayashi relates to a serial interface technique for a computer, particularly a technique for making the conventional external memory device of the ATA standard accessible with a command of the USB standard.

Kawamura et al. relates to a network, in which a plurality of electronic apparatuses are connected by a bus, such as a high-speed serial bus conforming to the IEEE-1394 bus standard, for solving the problem of incompatibility of transmission data formats, which may occur between a transmission-side apparatus and a receiving-side apparatus when data is transmitted.

Kagle et al. relates to a method and apparatus for converting the format of data transferred between a removable digital medium and a host.

Applicant submits that Bastiani et al. do not teach or suggest all of the limitations of the claims of the present invention. Specifically, Bastiani et al. do not disclose sending from the portable personal device through the serial or parallel cable a signal indicating that the portable personal device is ready to execute the request command to the computer, when the portable personal device is ready to execute the request command, as recited in claim 92. The Examiner asserts that the "ACK" handshake packet corresponds to this feature of the claim, but Applicant disagrees.

As shown in col. 29, lines 2-28, Bastiani et al. disclose that the "INSTART" packet is sent by the host to request data from the device. The device responds with either a "DATA0/1"

packet containing the requested data or a "NAK" indicating that it cannot provide the data at this time and the host should try again later. If the device can provide the data, it responds with either a DATA0 or DATA1 packet. After each successful transfer of a data packet from the device to the host, which is indicated by the receipt of an ACK, the device will send the next packet. In other words, after the host requests data from the device, the device simply provides the data, without sending a signal indicating that the device is ready to execute the request command. The ACK packet does not perform this feature. Instead, the ACK packet indicates that a data packet was received without CRC errors over the data field and that the data PT was received correctly and the host or device has accepted the data. See col. 29, lines 41-44.

Analogously, the reference does not teach or suggest the feature of claim 94 of receiving a response from the portable personal device through the serial or parallel cable for indicating that the portable personal device is ready to execute the request command.

Therefore, Bastiani et al. do not anticipate claims 92 and 94 of the present invention.

Claim 1 of the present invention recites sending from the portable personal device through a serial or parallel cable a signal indicating that the portable personal device is ready to format to the computer, when the portable personal device is ready to format. In the rejection of claims 92 and 94, the Examiner asserts that this feature of the claim is disclosed by Bastiani et al. Applicant submits that Bastiani et al. do not disclose this feature of the claim for reasons analogous to those presented above for claims 92 and 94.

Furthermore, Kobayashi, Kawamura et al., and Kagle et al. fail to make up for the deficiencies of Bastiani et al. Therefore, claim 1 and its dependent claim 2 are allowable over the prior art.

RESPONSE UNDER 37 C.F.R. § 1.111
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Regarding claim 3, Applicant submits that claim 3 is allowable over the prior art, at least because of its dependence from claim 1.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



Cameron W. Beddard
Registration No. 46,545

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

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